

12-05-01

A

PTO/SB/05
678 U.S.U.S. Department of Commerce
Patent and Trademark Office
PATENTTO/4/11
UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATION

Attorney Docket No.: 010430
Date: November 14, 2001
Express Mail Label No.: EJ 831 391 175 US
Customer No.: 023696 Bar Code
Label:

23696
23696

PATENT TRADEMARK OFFICE
JC957 U.S. PRO
10/003016
11/14/01

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): MARCELLO LIOY
For: PROXY NETWORK LAYER PROTOCOL SUPPORT IN A WIRELESS COMMUNICATION
NETWORK

Enclosed are:

1. Patent application (28) total pages.
2. Drawings: Formal (8) sheet(s) or Informal () sheet(s).
3. Declaration/Power of Attorney: Signed Unsigned
4. An Assignment (1) pages and Recordation Form Cover Sheet.
5. A Preliminary Amendment () pages.
6. Information Disclosure Statement (IDS):
 - a. PTO-1449
 - b. Copies of IDS Citations (number of citations:)
7. Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	30 - 20	10	x \$18 =	\$180
Independent**	3 - 3	0	x \$84 =	\$0
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$270	\$
APPLICATION FILING FEE			\$740	\$740
		TOTAL FEE		\$920

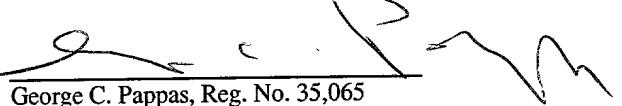
*If the number in column a is less than 20, enter 0 in column b.

**If the number in column b is less than 3, enter 0 in column b.

8. A check in the amount of \$____ is enclosed to pay the filing fee.
9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$920. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: November 14, 2001

Signature:


 George C. Pappas, Reg. No. 35,065
 (858) 651-1306

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 651-1179
Facsimile: (858) 658-2502

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
MARCELLO LIOY

For: PROXY NETWORK LAYER
PROTOCOL SUPPORT IN A WIRELESS
COMMUNICATION NETWORK

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. EJ 831 391 175 US
Date of Deposit November 14, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT SPECIFICATION IN 28 PAGES, FORMAL DRAWINGS IN 8 pgs COMBINED DECLARATION AND POWER OF ATTORNEY IN 1 PAGE; ASSIGNMENT IN 2-PAGES, RECORDATION COVER SHEET IN 1-PAGE; and POSTCARD.

Darla D. Lallo

(Name)



(Signature)

QUALCOMM Incorporated
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 651-6399
Facsimile: (858) 658-2502